DECLARATION AND POWER OF ATTORNEY FOR CONTINUATION-IN-PART APPLICATION

99802823,36089CEP

Docket No.: 112869.01

s a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that

I verily believe that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought, namely the improvement in: THIN FILM MAGNETIC HEAD AND METHOD FOR FABRICATING THE SAME

descri	ibed and cl	aimed in the specification:
a. b.		attached hereto; filed on April 16, 2004 as Application No;
and t	that this a	pplication in part discloses and claims subject matter disclosed in the earlier filed pending application,

and that this application in part discloses and claims subject matter disclosed in the earlier filed pending application, Application No. 10/153,689, filed May 24, 2002. I hereby state that I have reviewed and understand the contents of this application, including the claims, as amended by any amendment referred to above; and that I acknowledge my duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

Under Title 35, U.S. Code §119, the priority benefits of the following foreign application(s) and/or United States provisional application(s) filed by me or my legal representatives or assigns within one year prior to said earlier filed pending application are hereby claimed:

Japanese Patent Application No. 2001-336,375 filed November 1, 2001.

The following applications for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to said earlier filed pending application, or (b) before the filing date of the above-named foreign priority application(s) and/or United States provisional application(s):

As to any and all subject matter of this application which is not common to said earlier application, I acknowledge my duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Under Title 35, U.S. Code §119, the priority benefits of the following foreign application(s) and/or United States provisional application(s) filed by me or my legal representatives or assigns within one year prior to this application are hereby claimed:

The following application(s) for patent or inventor's certificate on such subject matter were filed in countries foreign to the United States of America either (a) more than one year prior to this application, or (b) before the filing of the above-named foreign priority application(s) and/or United States provisional application(s):

I hereby appoint the following as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office:

James A. Oliff, Registration No. 27,075; William P. Berridge, Registration No. 30,024; Kirk M. Hudson, Registration No. 27,562; Thomas J. Pardini, Registration No. 30,411; Edward P. Walker, Registration No. 31,450; Robert A. Miller, Registration No. 32,771; Mario A. Costantino, Registration No. 33,565; Joel S. Armstrong, Registration No. 36,430; Christopher W. Brown, Registration No. 38,025; Richard E. Rice, Registration No. 31,560; Paul Tsou, Registration No. 37,956; and Eric D. Morehouse, Registration No. 38,565.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, P.O. BOX 19928, ALEXANDRIA, VIRGINIA 22320. TELEPHONE: (703) 836-6400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	Typewritten Full		Noriyuki		ITO
	of First or Sole l	nventor	Given Name	Middle Initial	Family Name
	**INVENTOR'	S SIGNATURE:	norimki	2 70	<b>,</b>
				2_	2004
	**DATE OF SI	GNATURE:	Jun	Day	Year
			Month	Day	
	Residence:	Tokyo			Japan
		City	State o	or Province	Country
	Citizenship:	Japanese			
	от	Post Office Address:			
		(Insert complete			
		mailing address,			
		including country)	• ,	on, 1-13-1, Nihonbashi, (	Chuo-ku, Tokyo, 103
			8272, Japan.		
	Typewritten Fi	ull Name			
		t Inventor (if any)	Kosuke		TANAKA
	<b>5)</b> 2000	(, ,	Given Name	Middle Initial	Family Name
	**INVENTO	R'S SIGNATURE:	Kosuk	ke Tanaka	
	**DATE OF SIGNATURE:		Jun	2	2004
	""DATE OF		Month	Day	Year
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	Residence:		State or	Province	Country
	City		State of	Tiovinec	oomin',
	Citizenship: Japanese				
		Post Office Address:			
		(Insert complete			
		mailing address, including country)	(c/o) TDK Corporati	on, 1-13-1, Nihonbashi,	Chuo-ku, Tokyo, 10
		melading country)	8272, Japan.		
•			6272, Japan.		
	Typewritten Full Name				
	of Third Joint	Inventor (if any)	Koichi		TERUNUMA
			Given Name	Middle Initial	Family Name
	**INVENTO	R'S SIGNATURE:	Loid	hi Termun	a ·
		SIGNATURE:	May	28	2004
	""DATE OF	SIGNATURE.	Month	Day	Year
		Tokyo		•	Japan
	Residence:		State or	r Drovince	Country
	City		State or Province		Country
	Citizenship:	Japanese			
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	•	mailing address,	(c/o) TDK Corporat	ion, 1-13-1, Nihonbashi.	Chuo-ku, Tokyo, 10
	·		(c/o) TDK Corporat 8272, Japan.	ion, 1-13-1, Nihonbashi,	Chuo-ku, Tokyo, 10

IF THERE IS MORE THAN THREE INVENTORS USE PAGE 3 AND PLACE AN "X" HERE  $\square$ .

## OIPE WADENARY OF

## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## DESIGNATION OF TEN ATTORNEYS FOR POWER OF ATTORNEY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This serves as a separate paper in compliance with 37 CFR §1.32(b) indicating that the following ten patent practitioners named in the attached power of attorney are to be recognized by the Patent Office as being of record in the application to which the attached power of attorney is directed:

James A. Oliff, Reg. No. 27,075; William P. Berridge, Reg. No. 30,024; Thomas J. Pardini, Reg. No. 30,411; Edward P. Walker, Reg. No. 31,450; Robert A. Miller, Reg. No. 32,771; Mario A. Costantino, Reg. No. 33,565; Joel S. Armstrong, Reg. No. 36,430; Christopher W. Brown, Reg. No. 38,025; Paul Tsou, Reg. No. 37,956; and Eric D. Morehouse, Reg. No. 38,565.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NO. 25944, TELEPHONE (703) 836-6400.

Respectfully submitted,

Thomas J. Pardini

Registration No. 30,411

JAO:TJP/aaw

Date: July 9, 2004